



A-Shape LED

8.5A19/LED/850/FR/P/ND 4/2FB

Philips A-shape LED lamps are the LED alternative to standard incandescents. It provides beautiful light and dependable performance you expect from LED at an affordable price.

Product data

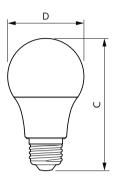
General Information Cap-Base Nominal lifetime Switching Cycle	E26 [Single Contact Medium Screw] 11,000 hour(s)
Nominal lifetime	
Switching Cycle	
	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	800 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

operating and Electricat	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	8.5 W
Lamp Current (Nom)	165 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s

0.5 s 0.5 120 V
120 V
85 °C
No
Frosted
Plastic
A19 [A 19mm]
8.5A19/LED/850/FR/P/ND 4/2FB
8.5A19/LED/850/FR/P/ND 4/2FB
929002311404
929002311404
1
046677559359
4
50046677559354

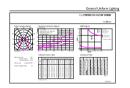
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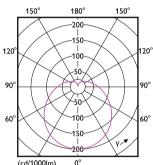
Dimensional drawing



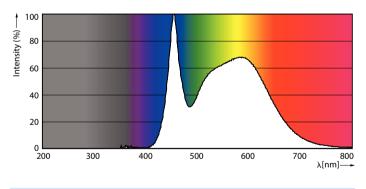
Product	D	с
8.5A19/LED/850/FR/P/ND 4/2FB	60 mm	104 mm

Photometric data





General uniform lighting - 8.5A19/LED/850/FR/P/ND 4/2FB



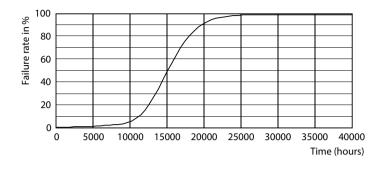
Spectral Power Distribution Colour - 8.5A19/LED/850/FR/P/ND 4/2FB

(cd/1000lm) 0°

Light Distribution Diagram - 8.5A19/LED/850/FR/P/ND 4/2FB

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Lifetime



Life Expectancy Diagram - 8.5A19/LED/850/FR/P/ND 4/2FB

Lumen Maintenance Diagram - 8.5A19/LED/850/FR/P/ND 4/2FB



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www.lighting.philips.com 2023, November 12 - data subject to change